IN THE UNITED STATES PATENT AND TRADEMARK OFFICE polication of Atty Dkt. 900-411 C# M#. YAMAMOTO et al. 1753 Froup Art Unit: : Serial No. 10/041,681 Examiner: Diamond, Alan D. ⊮Filed: January 10, 2002 Date: January 23, 2004 Title: THIN-FILM SOLAR CELL AND ITS MANUFACTURING METHOD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: RESPONSE/AMENDMENT/LETTER This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon. ☐ Correspondence Address Indication Form Attached. Fees are attached as calculated below: Total effective claims after amendment minus highest number previously paid for 20 (at least 20) =\$ 18.00 \$ 0.00 Х Independent claims after amendment minus highest number previously paid for 3 (at least 3) =0 х \$ 86.00 0.00 If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) 0.00 Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) 0.00 Terminal disclaimer enclosed, add \$ 110.00 0.00 First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00) 0.00 ☐ Please enter the previously unentered . filed Submission attached Subtotal 0.00 If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00 Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 180.00 Assignment Recording Fee (\$40.00) \$ 0.00

The Commissioner is hereby authorized to charge any <u>deficiency</u>, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A <u>duplicate</u> copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

JAR:caj

Other:

NIXON & VANDERHYE P.C.

By Atty: Joseph A. Rhoa, Reg. No. 37,516

TOTAL FEE ENCLOSED

Signature:

0.00

180.00

In re Patent Application of YAMAMOTO et al. Atty. Ref.: 900-411 Serial No. 10/041,681 Group: 1753 Filed: January 10, 2002 Examiner: A. DIAMOND THIN-FILM SOLAR CELL AND ITS MANUFACTURING For: **METHOD** January 23, 2004 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: INFORMATION DISCLOSURE STATEMENT 1. **PTO-1449 Pursuant to 37 CFR 1.97(b)** [within 3 months of filing or prior to 1st Office Action] N/C 2. Statement Pursuant to 37 CFR 1.97(c) [before Final Office Action and Allowance] N/C 3. Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action and Allowance] \$180.00 冈 4. Pursuant to 37 CFR 1.97(d) [before Issue Fee payment] \$180.00 01/28/2004 WABDELR1 00000038 10041681 The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:  $\boxtimes$ 5. A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document (or foreign search report) is enclosed herewith.

37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

This paper is submitted in accordance with:

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	7.	37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; an							
		a) The required Statement made in item 9 below; or							
		b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.							
$\boxtimes$	8.	37 CFR §1.97(d): [before issue fee payment]; and							
	$\boxtimes$	a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and							
	$\boxtimes$	b) The required Statement is stated in item 9 below.							
$\boxtimes$	9.	Statement under 37 CFR 1.97(e)							
		a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or							
		b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.							
	10.	Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.							
		Respectfully submitted,							
		By:  Joseph A. Rhoa Reg. No. 37,515							
JAR:caj		u							

YAMAMOTO et al. Serial No. 10/041,681

1100 North Glebe Road, 8th Floor Arlington, VA 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

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